

Datasheet for ABIN7547091 **DNAJC22 Protein (AA 1-341) (His tag)**



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Quantity:	1 mg
Target:	DNAJC22
Protein Characteristics:	AA 1-341
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This DNAJC22 protein is labelled with His tag.

Product Details

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Purpose:	Custom-made recombinant DNAJC22 Protein expressed in mammalian cells.
Sequence:	MAKGLLVTYA LWAVGGPAGL HHLYLGRDSH ALLWMLTLGG GGLGWLWEFW KLPSFVAQAN
	RAQGQRQSPR GVTPPLSPIR FAAQVIVGIY FGLVALISLS SMVNFYIVAL PLAVGLGVLL
	VAAVGNQTSD FKNTLGSAFL TSPIFYGRPI AILPISVAAS ITAQRHRRYK ALVASEPLSV
	RLYRLGLAYL AFTGPLAYSA LCNTAATLSY VAETFGSFLN WFSFFPLLGR LMEFVLLLPY
	RIWRLLMGET GFNSSCFQEW AKLYEFVHSF QDEKRQLAYQ VLGLSEGATN EEIHRSYQEL
	VKVWHPDHNL DQTEEAQRHF LEIQAAYEVL SQPRKPWGSR R Sequence without tag. The
	proposed Purification-Tag is based on experiences with the expression system, a different
	complexity of the protein could make another tag necessary. In case you have a special
	request, please contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- · State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target:	DNAJC22
Alternative Name:	DNAJC22 (DNAJC22 Products)
Background:	DnaJ homolog subfamily C member 22,FUNCTION: May function as a co-chaperone.
Molecular Weight:	38.1 kDa
UniProt:	Q8N4W6

Application Details

Buffer:

Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

The buffer composition is at the discretion of the manufacturer.

Handling

Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months